| ELETTO | **SAFETY DATA SHEET**<br>*1907/2006 EC (REACH), Annex II - 1272/2008 CLP; 453/2010' and "T.R. Prepared in accordance with the Ministry of Environment, Urbanization and Climate Change, KKDIK Regulation, Annex-2 (numbered 23.06.2017-30105).*<br>**MANGO REED DİFFUSER** |
|---|---|

| | | | |
|---|---|---|---|
| **Date of Preparation:** | 30.10.2025 | **Version:** | 1 |
| **Updated on:** | - | **MSDS No:** | SDS-GD-0022 |
| **Release Date:** | 30.10.2025 | | |

## 1. IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE PRODUCT AND THE COMPANY

**1.1 Information About the Substance**
**Product Identifier:** MANGO REED DİFFUSER
**1.2 Product Use**
The product is a room scent.

**1.3 Company Introduction**
**1.3.1 Manufacturer**

| | |
|---|---|
| **Company Name:** | Gamma Doro Kozmetik ve İnşaat San. Ve Dış. Tic. Ltd. Şti. |
| **Address:** | Köşklü Çeşme Mahallesi Yeni Bağdat Caddesi No:132 Gebze/Kocaeli |
| **Telephone:** | +90 (0262) 643 16 88 |
| **Web Site:** | www.gammadoroparfum.com |
| **e-mail:** | info@gammadoroparfum.com |

**1.4 Providing Information About The Safety Data Sheet**
Feyzanur Kavalcı - R&D Speacialist - feyzanur.kavalci@gamma-doro.tr - +90 262 643 1688

**1.5 Information in Emergency Situations**
**Company Emergency Advisory** : +90 (0262) 643 16 88

**UFI CODE : YV00-00MR-500X-FRNW**

## 2. HAZARD IDENTIFICATION

**2.1 Classification of the Substance or Mixture**
Hazardous classes and category codes according to EC 1272/2008 (CLP):

| | |
|---|---|
| **Physical hazards:** | Flammable Liquid Category 2, H225 |
| **Health related hazards:** | Skin Sensititation, Category 1, H317<br>Eye Irritation Category 2, H319 |
| **Environmental hazards:** | - |

**2.2 Labeling**
**2.2.1 Labeling pursuant to SEA and CLP**
**2.2.1.1 Hazard Pictograms**



**GHS02** **GHS07**
**Signal Word (SEA):** Danger

**Hazardous components which must be listed on the label:**
Alcohol Denat.(64-17-5),Benzaldehyde(100-52-7),Citral(106-26-3),Citronellol(106-22-9),Coumarin(91-64-5),Geranyl Acetate(105-87-3),Hydroxycitronellal(107-75-5),Limonene(138-86-3),Linalool(78-70-6),Pinene(127-91-3),Rose Ketones(23696-85-7),Vanillin(121-33-5).

**Detriment expressions and Hazard warnings**

| | |
|---|---|
| H225 | Highly flammable liquid and vapour. |
| H317 | May cause an allergic skin reaction. |
| H319 | Causes serious eye irritation. |

**2.2.1.2 Precautionary Statements**
**General:**

| | |
|---|---|
| P101 | If medical advice is needed, have product container or label at hand. |
| P102 | Keep out of reach of children. |
| P103 | Read the label before using it. |

| | | | |
|---|---|---|---|
| **Date of Preparation:** | 30.10.2025 | **Version:** | 1 |
| **Updated on:** | - | **MSDS No:** | SDS-GD-0022 |
| **Release Date:** | 30.10.2025 | | |

**Precaution:**

| | |
|---|---|
| P210 | Keep away from heat/sparks/open flames/hot surfaces. - No smoking. |
| P233 | Keep container tightly closed. |
| P240 | Ground/bond container and receiving equipment. |
| P241 | Use explosion-proof electrical/ventilating/lighting/.../equipment. |
| P242 | Use only non-sparking tools. |
| P243 | Take precautionary measures against static discharge. |
| P261 | Avoid breathing dust/fume/gas/mist/vapours/spray. |
| P264 | Wash...thoroughly after handling. |
| P272 | Contaminated work clothing should not be allowed out of the workplace. |
| P273 | Avoid release to the environment. |
| P280 | Wear protective gloves/protective clothing/eye protection/face protection. |

**Intervention:**

| | |
|---|---|
| P321 | Specific treatment (see ... on this label). |
| P363 | Wash contaminated clothing before reuse. |
| P302+P352 | IF ON SKIN: Wash with plenty of soap and water. |
| P333+P313 | If skin irritation or rash occurs: Get medical advice/attention. |
| P337+P313 | If eye irritation persists: Get medical advice/attention. |
| P370+P378 | In case of fire: Use ... for extinction. |
| P303+P361+P353 | IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower. |
| P305+P351+P338 | IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. |

**Storage:**

| | |
|---|---|
| P403+P235 | Store in a well-ventilated place. Keep cool. |

**Disposal:**

| | |
|---|---|
| P501 | Dispose of contents/container to… |

**2.3 Other Hazards**

Other effects are mentioned on Section 16.

## 3. COMPOSITION/INFORMATION ON INGREDIENTS

| Ingredient Name | % | Cas No | Ec No | Hazard Classification |
|---|---|---|---|---|
| ALCOHOL DENAT. | 80,00 | 64-17-5 | 200-578-6 | Flam. Liq. 2; H225 Eye Irrit. 2; H319 |
| Linalool | 2,70 | 78-70-6 | 201-134-4 | Skin Irrit. 2; H315<br>Skin Sens. 1B; H317<br>Eye Irrit. 2; H319 |
| Limonene | 2,12 | 138-86-3 | 227-813-5 | Flam. Liq. 3; H226<br>Skin Irrit. 2; H315<br>Skin Sens. 1; H317<br>Asp. Tox. 1; H304<br>Aquatic Acute 1; H400<br>Aquatic Chr. 1; H410<br>M=1 |
| Pinene | 0,025 | 127-91-3 | 232-087-8 | Flam. Liq. 3; H226<br>Asp. Tox. 1; H304<br>Skin Irrit. 2; H315<br>Skin Sens. 1B; H317<br>Aquatic Acute 1; H400<br>Aquatic Chr. 1; H410 |
| Benzaldehyde | 0,02 | 100-52-7 | 202-860-4 | Acute Tox. 4 *;H302 |
| Coumarin | 0,02 | 91-64-5 | 202-086-7 | Acute Tox. 4 ; H302<br>Skin Sens. 1; H317 |
| Geranyl Acetate | 0,006 | 105-87-3 | 203-341-5 | Skin Irrit. 2; H315<br>Skin Sens. 1 ; H317 |

| | | | | |
|---|---|---|---|---|
| | | | | Aquatic Chronic 3 ; H412 |
| Vanillin | 0,006 | 121-33-5 | 204-465-2 | Eye Irrit. 2;H319 |
| Citral | 0,0042 | 106-26-3 | 226-394-6 | Skin Irrit. 2; H315<br>Skin Sens. 1; H317 |
| Rose Ketones | 0,0118 | 107-75-5 | 203-518-7 | Acute Tox. 4 ; H302<br>Skin Irrit. 2; H315<br>Skin Sens. 1; H317<br>Aquatic Acute 1; H400<br>Aquatic Chr. 1; H410 |
| Hydroxycitronellal | 0,0012 | 8000-27-9 | 285-370-3 | Asp. Tox. 1 ; H304<br>Aquatic Acute 1; H400<br>Aquatic Chr. 1; H410 |
| Citronellol | 0,001 | 106-22-9 | 203-375-0 | Skin Irrit. 2;H315<br>Skin Sens. 1; H317<br>Eye Irrit. 2;H319 |

* The Classification Of This Chemical Substance Has Been Made By The Manufacturer.

## 4. FIRST AID MEASURES

**4.1 Description of first aid measures**

**4.1.1 General Warnings:** Avoid unnecessary exposure. In case of unconsciousness seek medical advice.

**4.1.2 First-aid measures after inhalation :** In case of breathing difficulties, remove the patient to fresh air. Get medical help if necessary.

**4.1.3 First-aid measures after skin contact:** If any adverse effects occur, remove all contaminated clothing immediately. Rinse skin with water/shower. Get medical help if necessary.

**4.1.4 First-aid measures after eye contact:** Rinse cautiously with water for 15 minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Get medical advice/attention.

**4.1.5 First-aid measures after ingestion:** Do not induce vomiting; unless you have a doctor's recommendation. Never give anything to the unconscious person. If you are conscious, rinse your mouth with plenty of water. If the person feels ill, consult a doctor. Call a Poison Center or get medical advice/attention.

**4.2 Most important symptoms / effects, acute & delayed:**

Symptoms/effects after skin contact : May cause an allergic skin reaction.
Symptoms/effects after eye contact : Eye irritation.

**4.3 Symptoms requiring medical emergency and special treatment**

Treat patient as appropriate. Treat symptomatically.

## 5. FIREFIGHTING MEASURES

**5.1 Suitable Extinguishers**

In the event of fire, adapt fire extinguishing measures to the environment. Carbon dioxide foam or dry chemical extinguishers

**5.2 Unsuitable Extinguishers**

High volume jet

**5.3 Hazardous Decomposition / Combustion Products**

Hazardous decomposition products in case of fire : Toxic fumes may be released. fume. Avoid contact with flammable substances, strong acid, strong basic and strong oxidizing agents.

**5.4 Personal Protection Initiative and Personal Protective Equipment for Firefighters**

NIOSH approved respirator including full face and eye protection should be used.
Firefighting instructions: Move containers away from the fire area if this can be done without risk. Keep upwind. Use water spray or fog for cooling exposed containers.
Protection during firefighting: Wear fire/flame resistant/retardant clothing. Do not attempt to take action without suitable protective equipment. Self-contained breathing apparatus. Complete protective clothing. Evacuate unnecessary personnel.

**5.5 Other Information**

Avoid breathing gases that are released during the fire, which can be harmful to health.
Evacuate the staff chemical where the danger is inaccessible.
Cool the packages in the fire area and drain them safely.
Avoid polluting the environment by using more fire extinguishers than necessary.
Fire fighting residues should not be allowed to reach sewage and groundwater.
The fire-fighters must wear self-contained respiratory, protective device.

## 6. ACCIDENTAL RELEASE MEASURES

**6.1 Personal Measures, Protective Equipment and Emergency Procedures**
Wear protective equipment. Keep away from ignition sources. Do not breathe fumes/vapor. Avoid contact with skin and eyes. Exposure controls and personal protective measures as described in section 8. Provide adequate ventilation. Do not bring unprotected persons closer.

**6.2 Environmental Measures**
Unsuitable discharge into the environment can cause soil and water contamination. Do not mix with sewerage / surface water / underground water. Inform authorities in case of water or sewer disposal.

**6.3 Methods and items related to restraint and cleaning**
Comply with local regulations. Collect harmful material with appropriate liquid binding material (e.g. sand, earth, vermiculite). Place it in an appropriate container and dispose of it according to the 13th division.

**6.4 Additional Warnings**
Information related to safe use is available in Section 7.
Information related to personal protective equipment is available in Section 8.
Information related to disposal is available in Section 13.

## 7.HANDLING AND STORAGE

**7.1 Use / Handling**
Precautions for safe handling : Ensure good ventilation of the work station. Avoid contact with skin and eyes. Avoid breathing dust/fume/gas/mist/vapours/spray. Wear personal protective equipment. Prevent aerosol formation or splashes.
It is imperative that industrial hygiene standards are adhered to in order to prevent swallowing, skin and skin contact during the use of chemicals. Employees should be trained to explain the hazards of the substance and how to behave during the work. Keep it where children cannot reach. Take personal protective measures. Keep away from ignition sources. Do not breathe vapors/dust. Ensure that the work area is well ventilated / well ventilated. Be careful when opening, standing, or leaving the containers. Avoid contact with skin and eyes. Avoid formation of aerosol. Protect from contamination. Wash your hands before and during work. Remove clothing that is contaminated with the product and wash it before using again. It is forbidden to eat and drink anything in the application area. Do not smoke. Store in tightly closed containers.
**Technical Measures**
Keep away from children.
**Measures for the environment**
Prevent mixing into sewer / surface water / groundwater. Notify authorities and inform authorities if water or sewerage is involved.
**Custom Rules for Manual Handling**
Prevent direct contact with the substance.
**Warnings for protection against fire and explosion**
Avoid open flames, direct sunlight and other sources of ignition
Use explosion-proof equipment.
Protect against electrostatic charges.
**Additional information**
You take precautions to avoid damage to the original packaging.

**7.2 Storage**

| | |
|---|---|
| **Features required in warehouses and warehouses** | Store in accordance with applicable national regulations.<br>Store only in original packaging.<br>Store in well-closed containers in a cool, dry place.<br>Do not store in unlabeled containers. |

| | | | |
|---|---|---|---|
| **Date of Preparation:** | 30.10.2025 | **Version:** | 1 |
| **Updated on:** | - | **MSDS No:** | SDS-GD-0022 |
| **Release Date:** | 30.10.2025 | | |

| | |
|---|---|
| **Alerts on co-storage** | Store in a dry, cool and well-ventilated area, away from incompatible materials (see Section 10). Protect from extreme heat and frost. |
| **Further information on storage conditions** | Keep container tightly closed. |

**7.3. Specific end use(s)**
No data available.

## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

**8.1 Control Parameters**
No data available.

**8.2 Exposure Controls**
**Exposure Limit Values:**
No data available.
**Exposure Controls:**
**Occupational Exposure Controls:** Make sure that personal protective equipment is used in accordance with applicable regulations.

**8.2.1 Personal Protection Precautions**
**8.2.1.1 Respiratory:** Use suitable respiratory masks in places where there is not sufficient ventilation during production.
**8.2.1.2 Hand protection:** Use suitable protective gloves against sensitivity during the procedure. Check the gloves before use and observe the recommended usage times.
**8.2.1.3 Eye protection:** Use protective glasses with full protection against splashes.
**8.2.1.4 Skin protection:** Use appropriate antistatic protective clothing and shoes during the procedure.
**8.2.2 Environmental exposure controls**
To avoid effects on people and the environment, work in accordance with the instructions.

**8.3 Other Information**
See chapters 6, 7, 12, 13.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

**9.1 Information on basic physical and chemical properties**

| | |
|---|---|
| **Appearance** | Clear Liquid |
| **Color** | Colourful |
| **Odor** | Characteristic |
| **Odor threshold** | Not specified |
| **pH** | 5-8 |
| **Boiling point** | Not specified. |
| **Melting point** | Not specified. |
| **Flash point (closed cup)** | Not specified. |
| **Ignition temperature** | Not specified. |
| **Lower / upper explosion limit** | Not specified. |
| **Density** | 0.80-0.90 gr/cm$^3$ |
| **Solubility in water** | Water solubility. |
| **Alcohol Degree** | 80-90 |

**9.2 Other Information**
No further information is available.

## 10. STABILITY AND REACTIVITY

**10.1 Reactivity**
The product is stable under normal conditions during transportation, storage and use.

**10.2 Chemical Stability**
The product is stable if it is used and stored as recommended.

**10.3 Possibility of Hazardous Reactions**
It does not react any harmful reactions.

**10.4 Conditions to Avoid**
Avoid from overtemp and fire.

**10.5 Incompatible Materials**
Avoid from flammable substances, caustic substances.

**10.6 Hazardous Decomposition Products**
Hazardous decomposition products are not expected to occur.

## 11. TOXICOLOGICAL INFORMATION

**11.1 Acute Toxicity**
**Mixture**: There is no any toxicological information for mixture

**Effect of Abrasion and Irritation (Corrosivity and Irritation)**

| | |
|---|---|
| **Skin corrosion / irritation** | No data available. |
| **Serious eye damage / irritation** | No data available. |
| **Respiratory or skin sensitization** | No data available. |

**Chronic Toxicity (Toxic Effect on Carcinogenic, Mutagenic and Reproductive)**
**Germ cell mutagenicity**
No data available.
**Carcinogenicity**
No data available.
**reproductive toxicity**
No data available.
**Specific target organ toxicity - single exposure**
No data available.
**Specific target organ toxicity - repeated exposure**
No data available.
**Aspiration hazard**
No data available.

**Other Toxicological Effects**
No data available.

## 12. ECOLOGICAL INFORMATION

**12.1 Ecotoxicity**
Mixture: There is no any toxicological information for mixture.
Ecology - general : No data available.
Acute aquatic toxicity : No data available.
Chronic aquatic toxicity : No data available.

**12.2 Persistence and Degradability**
No data available.

**12.3 Bioaccumulative Potential**
No data available

**12.4 Mobility in soil**
No data available.

**12.5 Results of PBT and vPVB evaluation**
No data available.

**12.6 Other Inverse**
Do not allow its release to the environment. Please see sections 6, 7, 13, 14 and 15 for information on measures against accidental release to the environment, transport, and waste disposal.

## 13. DISPOSAL CONSIDERATIONS

**13.1 Suggestion for Product Disposal**
· Dispose of the absorbed material by burning it in an appropriate facility with a license.

· Waste and used packaging should be disposed of in accordance with official regulations.
· Prevent surface and underground waters, sources of drinking water, standing and running water from mixing with sewer.

**13.2 Safe Disposal**
· The product must be disposed of in accordance with official regulations.
· Do not allow the product to be disposed of with household garbage.
· It is strictly forbidden to mix the product with sewerage and groundwater.
· Inform the authorities in such cases.

**13.3 European Waste Catalog and Hazardous Waste List Number**
· Identification of waste identification numbers / waste definitions should be made according to the EWC as specific to industry and processes.

**13.4 Uncleaned Packages**
· RECOMMENDATION: It is suggested to dispose in accordance with official regulations.

**13.5 Recommended Cleansing Material:**
· Deliver the used packaging to institutions or organizations that provide professional waste disposal services.

**13.6 Additional Information:**
· See national and international legislation on waste.
· Do not dispose of the product without checking the waste regulations.
· For safe handling methods, see Chapter 7.

## 14.TRANSPORT INFORMATION

**14.1 UN number**
**ADR/RID, IMDG, IATA** UN1266

**14.2 Proper UN transport name**
**ADR/RID, IMDG, IATA** Perfumery product with flammable solvent.

**14.3 Transport hazard class (es)**

**ADR/RID, IMDG, IATA**



Class 3

**14.4 Packaging group**
**ADR/RID, IMDG, IATA** II

**14.5 Environmental hazards**
Marine pollutant No

**14.6 Special precautions for the user**
See Chapters 6, 7, and 8.

**14.7 Transportation in bulk according to MARPOL 73/78 and IBC code**
No data available.

## 15. REGULATORY INFORMATION

**15.1 Safety, Health and Environment Legislation for the Substance or Mixture**
See Section 2 for information on classification and labeling.

*T.C. Ministry of Environment, Urbanisation and Climate Change; Regulation on Registration, Evaluation, Authorization and Restriction of Chemicals, dated 23 June 2017, numbered 30105*

| | | | |
|---|---|---|---|
| **Date of Preparation:** | 30.10.2025 | **Version:** | 1 |
| **Updated on:** | - | **MSDS No:** | SDS-GD-0022 |
| **Release Date:** | 30.10.2025 | | |

*Regulation on Safety Data Sheets Regarding Hazardous Substances and Mixtures*
*Regulation on Limitations Related to the Production, Placing on the Market and Use of Some Hazardous Substances, Preparations and Goods*
*Regulation on Occupational Health and Safety*
*Regulation of Health and Safety Measures for the Works with Carcinogenic and Mutagen Substances*
*Regulation of Health and Safety Measures for the Works with Chemical Substances*
*Regulation on the Use of Personal Protective Equipment at the Workplaces*
*Regulation on Controlling the Hazardous Wastes*

**15.2 Chemical Security Assessment**
There is no chemical security assessment available.

## 16. OTHER INFORMATION

**16.1 Related H-phrases (Section 3)**

| | |
|---|---|
| H225 | Highly flammable liquid and vapour. |
| H226 | Flammable liquid and vapour. |
| H304 | It is fatal if it enters the respiratory tract and is swallowed. |
| H315 | Causes skin irritation. |
| H317 | It may cause allergic skin reactions. |
| H319 | Causes serious eye irritation. |
| H400 | It is very toxic in the aquatic environment. |
| H410 | Aquatic persistent has a long lasting, very toxic effect. |

**16.2 Prepared for the Safety Data Sheet/Edited by/Published**
FEYZANUR KAVALCI-RD Specialist
Certificate No : KDU-A-0-015

**16.3 Issue Date**
30.10.2025

**16.4 Regulation No**

1

**16.5 Safety Data Sheet No**
SDS-GD-0022

**16.6 Other Matters**
· Please contact with our sales department for our training recommendations related to the safe use of the product.
· Please contact with our sales department for recommended limitations and recommendations, which are not legally obligated, related to the use of the product.
· All rights reserved. Although it is believed that the information contained in the safety data sheet is correct, it can not be claimed that it involves all the details. The information should be used as a guideline and should not be construed as a guarantee given about the product specifications.
· This MSDS is based on information and documents received from the manufacturer. As these information and documents are incomplete or inaccurate, the MSDS preparer cannot be held responsible for the erroneous regulation of the prepared MSDS and therefore for the material damages and non-pecuniary damages that the product owner will face.
· Key information sources used for issuing this safety data sheet;

- Information given by ***GAMMA DORO*** for the product
- "Regulation on Preparation and Distribution of Safety Data Sheets Related to Hazardous Substances and Preparations" and annexes thereof,
- "Regulation on Safety Data Sheets Regarding Hazardous Substances and Mixtures" and annexes thereof,
- UN ADR, IMDG, IATA lists, ECHA and relevant EU directives,
- Other supplementary resources.

**16.7 Additional Information**
· The information provided in this Safety Data Sheet is prepared based on our best experience, knowledge and belief as of the date the information is prepared. The information given is designed for providing a guidance on safe handling, use, processing, storage, transportation, destruction and disposal.
· Unless otherwise stated in the document, this information only applies for the given substance and might not be valid if this substance is used with other substances or used in any other process.

| | | | |
|---|---|---|---|
| **Date of Preparation:** | 30.10.2025 | **Version:** | 1 |
| **Updated on:** | - | **MSDS No:** | SDS-GD-0022 |
| **Release Date:** | 30.10.2025 | | |

· Please take the information provided in the Safety Data Sheet into account for use.
· This information is based on our existing knowledge.
· This Safety Data Sheet defines the product according to the suitable safety regulations, but does not guarantee the assurance of product specifications.
· It does not constitute any kind of guarantee and does not establish a legally valid agreement related to the product specifications.

**16.8 Abbreviations**

| | |
|---|---|
| CAS No | Chemical Abstract Service Number |
| E.I.N.E.C.S. | European Inventory Of Existing Cemmercial Chemical Substances |
| EN Standards: | Personal Protection determined by CEN (European Committee for Standardization) / European Union Standards Commission Acute toxicity |
| ADR: | Accord relative au transport International des Marchandises Hazreuses par route (Agreement on Europe<br>International Transport of Dangerous Goods by Road) |
| IMDG: | International Maritime Code for Dangerous Goods |
| IATA: | International Air Transport Association |
| GHS: | Globally Harmonized System of Classification and Labeling of Chemicals |
| PBT: | Persistent, Bioaccumulative and Toxic |
| vPvB: | very Persistent and very Bioaccumulative |
| Asp. Tox. | Aspiration hazard |
| Aquatic Chr. | Aquatic Chronic |
| Eye Irrit. | Eye Irritation |
| Flammable Liq. | Flammable Liquids |
| Skin Irrit. | Skin Irritation |
| Skin Sens. | Skin Sensitization |